



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
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RBW6210G00331-8G

Job Sheet 198928



Part No: RBW6210G00331-8G

Job Qty: 1 pcs

Part Name: M/R Blade Trim Tab Bending Tool

Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 8/7/19

Job Tracking No:

Created By: Marie Lajeunesse

Due Date: 10/14/19

Description: ORDER 18269

Type: SOLD

Note: DWG RBW6210G00331-8G Rev.A IPP Rev. A 18.10.11 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Small Fab - 1	1 pcs	10/14/19		0.00	1.00	Small Fab - 1 - B4B		MLL
							Small Fab - 2 - B4B		
							Small Fab - 3 - B4B		
							Small Fab - 4 - B4B		
							Small Fab - 5 - B4B		
							Small Fab - 6 - B4B		
							Small Fab - 7 - B4B		
							Small Fab - 8 - B4B		
110	Small Fab - 2 - B4B	1 pcs	10/14/19		0.00	1.00	Small Fab - 1 - B4B		MLL
							Small Fab - 2 - B4B		
							Small Fab - 3 - B4B		
							Small Fab - 4 - B4B		
							Small Fab - 5 - B4B		
							Small Fab - 6 - B4B		
							Small Fab - 7 - B4B		
							Small Fab - 8 - B4B		
120	QC 5	1 pcs	10/14/19		0.00	0.00	QC 5 - 10		
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		



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CANADA
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Email: sales@dartaero.com
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Container No: S227892



Part: RBW6210G00331-8G

Job No: 198928

Serial No/Batch: S227892

Revision: A

Inspector:

Exp Date:

Instructions:

Date: 10/30/19

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130 Packaging 3-1 - Stock - B4B 1 pcs	10/14/19	0.00 0.00	QC 5 - 30		DAS 10 9-89
			QC 5 - 40		OCT 3 0 2019
			QC 5 - 61		
			QC 5 - 81		
			Packaging 3 - 1 - B4B		
			Packaging 3 - 2 - B4B		
			Packaging 3 - 3 - B4B		
			Packaging 3 - 4 - B4B		
			Packaging 3 - 5 - B4B		
			Packaging 3 - 6 - B4B		
			Packaging 3 - 7 - B4B		
			Packaging 3 - 8 - B4B		
			Packaging 3 - 9 - B4B		
			Packaging 3 - 10 - B4B		
			Packaging 3 - 11 - B4B		
			Packaging 3 - 12 - B4B		
			Packaging 3 - 13 - B4B		
			Packaging 3 - 14 - B4B		
			Packaging 3 - 15 - B4B		
			Packaging 3 - 16 - B4B		
			Packaging 3 - 17 - B4B		
			Packaging 3 - 18 - B4B		
			Packaging 3 - 19 - B4B		
			Packaging 3 - 20 - B4B		
			Packaging 3 - 21 - B4B		
			Packaging 3 - 22 - B4B		
			Packaging 3 - 23 - B4B		
			Packaging 3 - 24 - B4B		
			Packaging 3 - 25 - B4B		DAS 78 9-89
			Packaging 3 - 26 - B4B		OCT 3 0 2019
			Packaging 3 - 27 - B4B		
			Packaging 3 - 28 - B4B		
			Packaging 3 - 29 - B4B		
			Packaging 3 - 30 - B4B		
			Packaging 3 - 31 - B4B		
			Packaging 3 - 32 - B4B		
			Packaging 3 - 33 - B4B		
Packaging 3 - 34 - B4B					
Packaging 3 - 35 - B4B					
Packaging 3 - 36 - B4B					
140 QC 21 - FG 1 pcs	10/14/19	0.00 0.00	QC 21 - FG - 21		DAS 21 9-89
			QC 21 - FG - 70		OCT 3 0 2019
			QC 21 - SA - 53		

Part Op 110 - Small Fab-4 (Small Fab) 1-Engrave placard RB41011 using marktronic engraver 2-Transfer drill Dart placard

Descriptions: RB41011 into Pelican case APP-1550-E 3-Deburr holes and remove chips from case. 4-Rivet Dart placard to Pelican case 5-Glue placard RBW6210G00331-8G-4 to RBW6210G00331-8G-3 foam as per DWG. 6-Glue foam to case and pack case as per DWG.

120 - QC5 (QC5- Inspect part completeness to step on W/O)

130 - Packaging3-1 (Identify as per dwg & Stock Location: _____)

140 - QC21 (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
APP-1550-E	Case	1 Ea (1 ea)	100-Small Fab - 1	5172135
97524A032	Sealing Blind Rivet	4 Ea (4 ea)	110-Small Fab - 2 - B4B	5163934
RB41011	Dart Tooling Placard, Aluminum	1 pcs (1 ea)	110-Small Fab - 2 - B4B	5021040
RBW6210G00331-8G-2	Bottom Foam use in case APP-1560-E	1 Ea (1 ea)	110-Small Fab - 2 - B4B	5172133
RBW6210G00331-8G-3	Top Foam use in case APP-1560-E	1 Ea (1 ea)	110-Small Fab - 2 - B4B	5172134
RBW6210G00331-8G-4	Content Placard	1 pcs (1 ea)	110-Small Fab - 2 - B4B	5126763
RBW6210G01031-8G	M/R Blade Trim Tab Bending Tool	1 pcs (1 ea)	110-Small Fab - 2 - B4B	5162351
RBW6210G01631-8G	M/R Blade Locking Protection Tool	1 pcs (1 ea)	110-Small Fab - 2 - B4B	5220672
RBW6210G02631-8G	M/R Blade Trim Tab Bending Gauge	1 pcs (1 ea)	110-Small Fab - 2 - B4B	5227832

Job Allocations

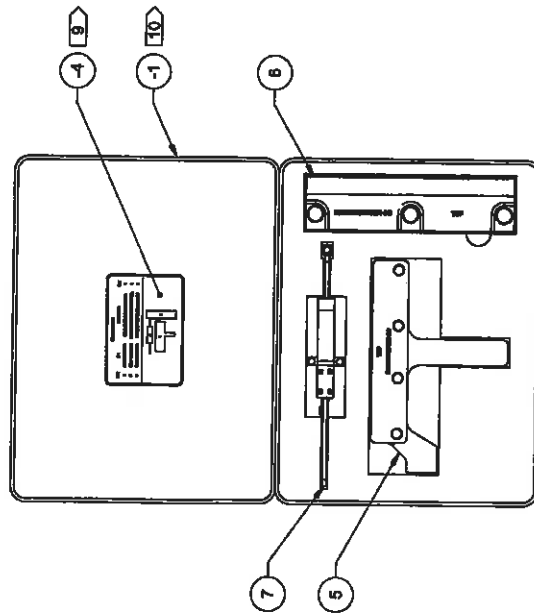
Operation	Component Part	Required	Inventory	Allocated
100-Small Fab - 1	APP-1550-E	1	13	0
110-Small Fab - 2 - B4B	97524A032	4	149	0
	RB41011	1	262	0
	RBW6210G00331-8G-2	1	1	0
	RBW6210G00331-8G-3	1	1	0
	RBW6210G00331-8G-4	1	10	0
	RBW6210G01031-8G	1	1	0
	RBW6210G01631-8G	1	0	0
	RBW6210G02631-8G	1	0	0

Part Specifications

Specifications could not be found.

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ITEM #	QTY	PART #	PART TITLE
-1	1	RBW6210G00331-8G-1	PACKAGING ASSY
-4	1	RBW6210G00331-8G-4	CONTENT PLACARD
5	1	RBW6210G01031-8G	M/R BLADE TRIM TAB BENDING TOOL
6	1	RBW6210G01631-8G	M/R BLADE LOCKING PROTECTION TOOL
7	1	RBW6210G02831-8G	M/R BLADE TRIM TAB BENDING GAUGE
8	1	RB41011	DART PLACARD
9	4	McMaster#97624A032 OR EQUIV.	ALUMINUM SEALING BLIND RIVETS 1/8" DIA. X 0.428" LG.



RBW6210G00331-8G M/R BLADE TRIM TAB BENDING TOOL KIT

NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: XX = $\pm 0.1"$ / $\pm 1"$
XXX = $\pm 0.01"$ / $\pm 0.5"$
XXXX = $\pm 0.005"$ / $\pm 0.1"$
PRACTICE USM1 ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = $\pm 0.005"$

5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES N/A
7) IDENTIFICATION: ENGRAVE N/A THE TOOL P/N & S/N ON THE DART PLACARD WHERE INDICATED
8) INSTALL THE DART PLACARD ON TO THE TOP OF THE CASE IN AVAILABLE AREA USING ALUMINUM POP RIVETS
9) HOT GLUE THE PLASTIC PLACARD ON TO THE TOP FOAM
10) HOT GLUE THE TOP AND BOTTOM FOAM INTO THE CASE

SHOP CUT
RETURN
ENGINEER
UNCONTROL
SUBJECT TO A
WITHOUT
WORK

NO. 19-89728 M/S
19-08-07

B	-1 ITEM 10 WAS PELICAN #APP-1550-E IS	19-517	KPT
A	NEW ISSUE	18-655	KPT
REV.	DESCRIPTION	ECN #	BY
DESIGN	KPT		
DRAWN	KPT		
CHECKED	VM		
MFG. APPR.	DP		
APPROVED	VM		
DATE	1/17/2019		
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			
TOOL PART # RBW6210G00331-8G			
TITLE M/R BLADE TRIM TAB BENDING TOOL KIT			
SCALE N/A			
DATE 1/17/2019			
REVISION REV. B SHEET 1 OF 5			
CONTRACT # 2019-01-01 DART AEROSPACE LTD THIS DOCUMENT IS THE PROPERTY OF DART AEROSPACE LTD IT IS TO BE USED FOR THE PURPOSES OF THE CONTRACT ONLY AND IS NOT TO BE REPRODUCED OR COPIED WITHOUT THE WRITTEN PERMISSION OF DART AEROSPACE LTD			

Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐



Job: _____ Part No. _____		DISPOSITION				DEPARTMENT/PROCESS																																																																																																											
		Rework Scrap Use-as-is			Cross tube Small Fab Finishing		Skid-tube Machining Large Fab		Eng. (Non-AW) Prod. Eng. Coord. Rec/Store/Packaging		Engineering Water Jet Supplier Quality																																																																																																						
Date :	Sequence #:	QTY Affected :		MRB (QSI042)																																																																																																													
Description Work Order Deviation				Disposition																																																																																																													
Root Cause <table border="1"><tr><td>Operator</td><td></td><td></td><td></td></tr><tr><td>Manufacturing Process</td><td></td><td></td><td></td></tr><tr><td>Equip/Tooling</td><td></td><td></td><td></td></tr><tr><td>Handling/Preservation</td><td></td><td></td><td></td></tr><tr><td>Material</td><td></td><td></td><td></td></tr><tr><td>Product Improvement</td><td></td><td></td><td></td></tr><tr><td>Process Improvement</td><td></td><td></td><td></td></tr><tr><td>Human Factors</td><td></td><td></td><td></td></tr></table>				Operator				Manufacturing Process				Equip/Tooling				Handling/Preservation				Material				Product Improvement				Process Improvement				Human Factors				FAULT CATEGORY <table border="1"><tr><td>Pressure/Forced</td><td></td><td>Contamination</td><td></td><td>Power Loss/Surge</td><td></td><td>Positioned Wrong</td><td></td></tr><tr><td>Bending</td><td></td><td>Misaligned/off center</td><td></td><td>Folio/Program</td><td></td><td>Outside Tolerance</td><td></td></tr><tr><td>Crushing</td><td></td><td>BOM/Route</td><td></td><td>Grain Direction</td><td></td><td>Drawing</td><td></td></tr><tr><td>Cracks</td><td></td><td>Broken/Damage/Defect</td><td></td><td>Weld</td><td></td><td>Finish</td><td></td></tr><tr><td>Crimp/kink/Ripple/Wave/Twist</td><td></td><td>Incomplete/Unclear Instructions</td><td></td><td>Wrong Stock Pulled</td><td></td><td>Part Lost/Missing</td><td></td></tr><tr><td>Marks/Chatter</td><td></td><td>Drill Holes</td><td></td><td>Out of Sequence</td><td></td><td>Misread</td><td></td></tr><tr><td>Mislabeled</td><td></td><td>Fit/Function</td><td></td><td>Off-set/Set-up</td><td></td><td></td><td></td></tr><tr><td colspan="4">Other/Details:</td><td colspan="4"></td><td colspan="4"></td></tr></table>										Pressure/Forced		Contamination		Power Loss/Surge		Positioned Wrong		Bending		Misaligned/off center		Folio/Program		Outside Tolerance		Crushing		BOM/Route		Grain Direction		Drawing		Cracks		Broken/Damage/Defect		Weld		Finish		Crimp/kink/Ripple/Wave/Twist		Incomplete/Unclear Instructions		Wrong Stock Pulled		Part Lost/Missing		Marks/Chatter		Drill Holes		Out of Sequence		Misread		Mislabeled		Fit/Function		Off-set/Set-up				Other/Details:											
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